

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                             |   |                              |
|-----------------------------|---|------------------------------|
| In Re Application of:       | ) |                              |
|                             | ) |                              |
| George Anthony DUNN         | ) |                              |
|                             | ) | Group Art Unit: TBA          |
| Serial No.: TBA             | ) |                              |
|                             | ) |                              |
| Filed: February 10, 2004    | ) | Examiner: TBA                |
|                             | ) |                              |
| For: METHOD TO INCREASE THE | ) |                              |
| AMOUNT OF CUSTOMER DATA     | ) | Atty Dkt No. HSJ920030091US1 |
| ON A HARD DISK DRIVE        | ) |                              |
|                             | ) |                              |

**INFORMATION DISCLOSURE STATEMENT**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

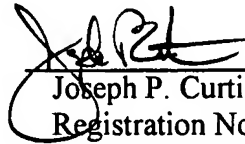
Pursuant to 37 C.F.R. § 1.56 and in compliance with 37 C.F.R. § 1.97(b), Applicants submit herewith a Form PTO-1449 listing a U.S. patent and a foreign patent for consideration in connection with the above-identified application. A copy of the foreign patent is provided herewith.

Applicants respectfully request that the Examiner consider and enter these documents into the file of the above-identified application. If any additional fee is deemed necessary, the Commissioner is authorized to charge Deposit Account No. 50-2587.

A general authorization under 37 C.F.R. § 1.25(b), second sentence, is hereby given to credit or debit Deposit Account No. 50-2587 for the instant filing and for any other fees during the pendency of this application under 37 C.F.R. §§ 1.16, 1.17 and 1.18.

Respectfully submitted,

By:



Joseph P. Curtin  
Registration No. 34,571  
1469 N.W. Morgan Lane  
Portland, Oregon 97229-5291  
(503) 296-8373  
(503) 297-0452 (facsimile)

Dated: February 10, 2004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

|  |   |    |   |  |  |
|--|---|----|---|--|--|
| Substitution for form 1449/PTO<br><br><h1>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</h1> <p><i>(Use as many sheets as necessary)</i></p> |   |    |   | <b>Complete if Known</b><br>Application Number: TBA<br>Filing Date: February 10, 2004<br>First Named Inventor: George Anthony DUNN<br>Art Unit: TBA<br>Examiner Name: TBA<br>Attorney Docket Number: HSJ920030091US1 |  |
| Sheet  | 1 | of | 1 |  |  |

[illegible]

| FOREIGN PATENT DOCUMENTS |                       |   |                                |   |   |                |
|--------------------------|-----------------------|---|--------------------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known) |                                |   |   |                |
|                          | 2                     | EP 0 989 556 A1   | 03-29-2000                     | J. Hamada                                       |   |                |
|                          |                       |   |                                |   |   |                |
|                          |                       |   |                                |   |   |                |
|                          |                       |   |                                |   |   |                |
|                          |                       |   |                                |   |   |                |
|                          |                       |   |                                |   |   |                |

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

**If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.**